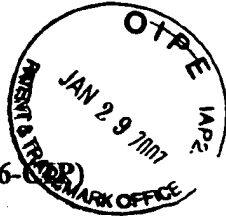


VIA-018-CIP

(Formerly LSI-006-~~CIP~~)



Submission Date: January 24, 2007

Response to Final Office Action of November 24, 2006

In re application of: **Brian Banister**

Confirmation No.: 8379

Serial No.: **10/080,728**

Group Art Unit: 2611

Filed: **February 22, 2002**

Examiner: **Kevin M. Burd**

For: **Method and Apparatus for Improving Transmit Antenna Weight Tracking
Using Channel Correlations in a Wireless Communication System**

In accordance with 37 C.F.R. 1.8, I, Barbara S. Kelly, hereby certify that this correspondence and all its attachments are being deposited on **Wednesday, January 24, 2007** with the U.S. Postal Service with sufficient postage as First Class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Barbara Kelly 1/24/07
Barbara Kelly Date

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL OFFICE ACTION

Dear Sir:

This paper responds to a Final Office Action dated November 24, 2006 ("the final Office Action").
Please amend the claims as indicated below, and consider the subsequent remarks.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 14 of this paper.

*Please enter after
final amendment
2/6/07 RMB*